

DECLARATION FOR PATENT APPLICATION

COPY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**METHOD FOR IDENTIFYING OR CHARACTERIZING PROPERTIES OF
POLYMERIC UNITS**

the specification of which is attached hereto unless the following is checked:

☒ was filed on April 24, 2000, as United States Application No. 09/558,137, bearing Attorney Docket No. M0656/7056.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

			Priority Claimed	
			<input type="checkbox"/>	<input type="checkbox"/>
			YES	NO
_____ (Number)	_____ (Country-if PCT, so indicate)	_____ (DD/MM/YY Filed)	<input type="checkbox"/>	<input type="checkbox"/>
_____ (Number)	_____ (Country-if PCT, so indicate)	_____ (DD/MM/YY Filed)	<input type="checkbox"/>	<input type="checkbox"/>
_____ (Number)	_____ (Country-if PCT, so indicate)	_____ (DD/MM/YY Filed)	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

<u>60/130,747</u>	<u>April 23, 1999</u>
(Application Number)	(filing date)
<u>60/130,792</u>	<u>April 23, 1999</u>
(Application Number)	(filing date)
<u>60/159,939</u>	<u>October 14, 1999</u>
(Application Number)	(filing date)
<u>60/159,940</u>	<u>October 14, 1999</u>
(Application Number)	(filing date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<u>(Application No.)</u>	<u>(filing date)</u>	<u>(status-patented, pending, abandoned)</u>
<u>(Application No.)</u>	<u>(filing date)</u>	<u>(status-patented, pending, abandoned)</u>

PCT International Applications designating the United States:

<u>(PCT Appl. No.)</u>	<u>(U.S. Ser. No.)</u>	<u>(PCT filing date)</u>	<u>(status-patented, pending, abandoned)</u>
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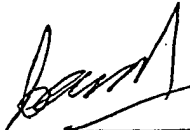
I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Robert M. Abrahamsen	40,886	Jason M. Honeyman	31,624	Robert E. Rigby, Jr.	36,904
John N. Anastasi	37,765	Robert E. Hunt	39,231	Edward J. Russavage	43,069
Gary S. Engelson	35,128	Ronald J. Kransdorf	20,004	Stanley Sacks	19,900
Neil P. Ferraro	39,188	Peter C. Lando	34,654	Christopher S. Schultz	37,929
Thomas G. Field III	45,596	Helen C. Lockhart	39,248	Alan B. Sherr	42,147
Stephen R. Finch	42,534	Matthew B. Lowrie	38,228	Robert A. Skrivane, Jr.	41,316
Edward R. Gates	31,616	William R. McClellan	29,409	Paul D. Sorkin	39,039
Richard F. Giunta	36,149	Daniel P. McLoughlin	46,066	Alan W. Steele	45,128
Peter J. Gordon	35,164	James H. Morris	34,681	Mark Steinberg	40,828
John C. Gorecki	38,471	M. Lawrence Oliverio	30,915	Joseph Teja, Jr.	45,157
William G. Gosz	27,787	Timothy J. Oyer	36,628	John R. Van Amsterdam	40,212
Lawrence M. Green	29,384	Edward F. Perlman	28,105	Michael G. Verga	39,410
George L. Greenfield	17,756	Michael J. Pomianek	46,190	Robert H. Walat	46,324
James M. Hanifin, Jr.	39,213	Elizabeth R. Plumer	36,637	Lisa E. Winsor	44,405
Therese A. Hendricks	30,389	Randy J. Pritzker	35,986	David Wolf	17,528
Steven J. Henry	27,900			Douglas R. Wolf	36,971

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Daniel P. McLoughlin
c/o Wolf, Greenfield & Sacks, P.C.,
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210-2211

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

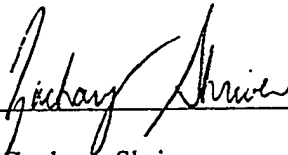


9/25/2000

Date

Inventor's signature

Full name of first or joint inventor: Ganesh Venkataraman
Citizenship: India
Residence: Woburn, MA
Post Office Address: 111 Locust #1702, Woburn,
MA 01801



9/25/00

Date

Inventor's signature

Full name of second joint inventor: Zachary Shriver
Citizenship: United States of America
Residence: Cambridge, MA
Post Office Address: 26 Inman Street, #3C,
Cambridge, MA 02139

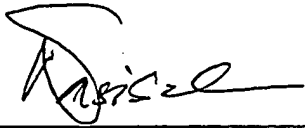


09/25/2000

Date

Inventor's signature

Full name of third joint inventor: Rahul Raman
Citizenship: India
Residence: Cambridge, MA
Post Office Address: 144 Pemberton Street,
Cambridge, MA 02139

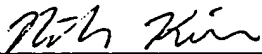


9/25/00

Inventor's signature

Date

Full name of fourth joint inventor: Ram Sasisekharan
Citizenship: United States of America
Residence: Cambridge, MA
Post Office Address: 2130 Mass. Ave., Cambridge,
MA 02140



10/2/00

Inventor's signature

Date

Full name of fifth joint inventor: Nishla Keiser
Citizenship: United States of America
Residence: Newton, MA
Post Office Address: 65 Rachel Road, Newton,
MA 02459

RECORDATION FORM COVER SHEET PATENTS ONLY

Express Mail Label No. EV 292457205US
Date of Deposit: January 16, 2004
Docket No. M0656.70089US02

FORM PTO-1595 U.S.
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the : Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
**Ganesh Venkataraman, Zachary Shriver,
Rahul Raman, Ram Sasisekharan, and
Nishla Keiser**

Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other _____

Execution Date: **September 25, 2000 and October 2, 2000**

2. Name and address of receiving party(ies)

Name: **Massachusetts Institute of Technology**

Internal Address:

Street Address: **77 Massachusetts Avenue
Cambridge, MA 02139**

Additional name(s) & addresses(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is _____

A. Patent Application No.(s)
09/558,137

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence
Concerning document should be mailed:

Name: **Helen C. Lockhart**
Address: **WOLF, GREENFIELD & SACKS, P.C.
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41)

\$40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

The Commissioner is authorized to charge:

8. Deposit Account No: **23/2825**

DO NOT USE THIS SPACE

9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Daniel P. McLoughlin, Reg. No. 46,066

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **[4]**

Mail documents to be recorded with required cover sheet information to:
Box Assignment, ,
Washington, D.C. 20231

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned Ganesh Venkataraman, Zachary Shriver, Rahul Raman, Ram Sasisekharan and Nishla Keiser hereby

Sell, assign and transfer to Massachusetts Institute of Technology, a Massachusetts corporation having a place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts 02139, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on April 24, 2000 under Serial No. 09/558,137 and entitled **METHOD FOR IDENTIFYING OR CHARACTERIZING PROPERTIES OF POLYMERIC UNITS**, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

We agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

9/25/2000
Date


GANESH VENKATARAMAN

STATE OF Massachusetts
COUNTY OF Middlesex:

Subscribed and sworn to before me this 25th day of September 2000.

SEAL

Rita M. DeMeo
Notary Public
My Commission Expires 3/5/2004

9/25/00
Date


ZACHARY SHRIVER

STATE OF Massachusetts
COUNTY OF Middlesex:

Subscribed and sworn to before me this 25th day of September 2000.

SEAL

Rita M. DeMeo
Notary Public
My Commission Expires 3/5/2004

09/25/2000
Date


RAHUL RAMAN

STATE OF Massachusetts
COUNTY OF Middlesex:

Subscribed and sworn to before me this 25th day of September 2000.

SEAL

Rita M. DeMeo
Notary Public
My Commission Expires 3/5/2004

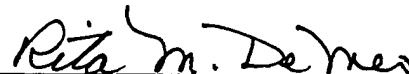
~~9/25/00~~ 9/25/00
Date


RAM SASISEKHARAN


STATE OF Massachusetts
COUNTY OF Middlesex:

Subscribed and sworn to before me this 25th day of September 2000

SEAL


Notary Public
My Commission Expires 3/5/2004

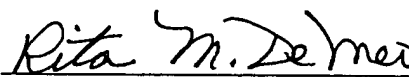
10/2/00
Date


NISHLA KEISER

STATE OF Massachusetts
COUNTY OF Middlesex:

Subscribed and sworn to before me this 2nd day of October 2000

SEAL


Notary Public
My Commission Expires 3/5/2004